

Project Case Studies

1. US 2/20/153 North Central Washington Scour Repairs on Seven Bridges

Repaired scour on 7 existing bridges in North Central Washington.

Project cost: \$0.27 M

20% of total project cost for stream re-vegetation and restoration.

2. SR 20 Tonasket

Bannon Creek to Aeneas Valley Rd

Rebuilt a 2-lane roadway and replaced 2 bridges.

Project cost: \$4.32 M

6% of total project cost for wetland mitigation and livestock access.

3. I-5 Lacey

SR 5 Overcrossing

Revised existing interchange and ramps.

Project cost: \$7.96 M

4% of total project cost for mitigation of stormwater.

4. US 395 Tri Cities

Hillsboro St.

Construct a new interchange and ramps.

Project cost: \$10.92 M

10% of total project cost for mitigation of stormwater.

5. I-5 Tumwater

Maytown to 93rd Ave. 5th & 6th Lanes

Widened 2 miles of I-5 from 4 to 6 lanes.

Project cost: \$11.22 M

15% of total project cost for mitigation of stormwater.

6. US 12 Walla Walla

McNary Pool to Attalia

Added 2 lanes to create a 3-mile, 4-lane highway.

Project cost: \$12.65 M

24% of total project cost for wetland mitigation and

recreational improvements.

7. SR 510 Lacey

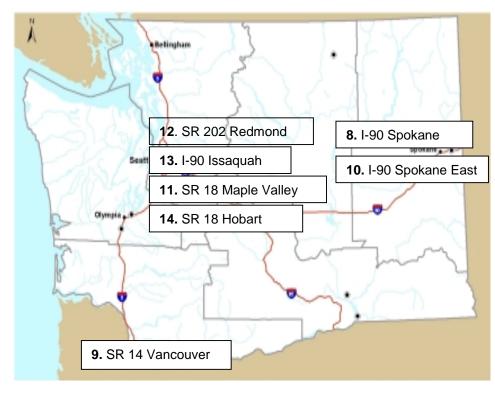
Martin Way to Pacific Ave.

Widened SR 510 from 3 to 5 lanes for 1.5 miles.

Project cost: \$16.06 M

14% of total project cost for mitigation of stormwater

runoff.



Project Case Studies

8. I-90 Spokane

Evergreen Rd. I/C

Build a new interchange and ramps.

Project cost: \$16.2 M

12% of total project cost for mitigation of traffic noise and

stormwater runoff

9. SR 14 Vancouver

SE 192nd Ave. Interchange

Construct an interchange and rebuild Brady Rd.

Project cost: \$19.78M

6% of total project cost for mitigation of stormwater.

10. I-90 Spokane East

Argonne to Sullivan Interstate Widening

Add 2 lanes to I-90 in Spokane for 2 miles.

Project cost: \$ 36.12 M

10% of total project cost for mitigation of traffic noise and

stormwater

11. SR 18 Maple Valley

180th Ave. to Maple Valley

Created a 4-mile, 4-lane, divided roadway.

Project cost: \$37.67 M

21% of total project cost for mitigation of traffic noise, stormwater runoff, and impacts to wetlands and streams.

12. SR 202 Redmond

SR 202 - SR 520 to Sahalee Way

Widen SR 202 for 3 miles.

Project cost: \$61.83

24% of total project cost for mitigation of traffic noise, stormwater runoff, and impacts to wetlands and streams.

13. I-90 Issaquah

Sunset Way Interchange

Construct a new interchange and ramps.

Project cost: \$112.80 M

12% of total project cost for mitigation of stormwater runoff, and impacts to wetlands, streams, and bike and pedestrian trails.

14. SR 18 Hobart

Maple Valley to Issaquah Hobart Rd.

Created a 4-mile, 4-lane, divided roadway.

Project cost: \$86.38 M

34% of total project cost for mitigation of stormwater runoff, and impacts to wetlands and streams.